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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/660,852	09/13/2000	Gerard Vahee	END920000075US1	7942

7590  
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01/04/2006

EXAMINER

FRENEL, VANEL

ART UNIT	PAPER NUMBER
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3626

DATE MAILED: 01/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 09/660,852	<b>Applicant(s)</b> VAHEE ET AL.	
	<b>Examiner</b> Vanel Frenel	<b>Art Unit</b> 3626	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 16 September 2005.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

Notice to Applicant

1. This communication is in response of the requested of a Pre-Appeal brief Review dated on 09/16/05. Claims 1-12 are pending.

***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hennings et al (6,763,496) in view of Jammes et al (hereinafter "Jammes" 6,763,496).  
(A) As per claim 1, Hennings discloses a process for managing a project, comprising the steps of: building a project management data model having entities and relationships described by text and graphical data (See Hennings, Col.6, lines 53-67 to Col.7, line 11).

Hennings does not explicitly disclose that the process having entering said project management data model in a relational database;

building a project management data model tool having web pages from said text and graphical data; generating hyperlinks in said web pages of said tool based on said relationship in said relational database; and using said tool to manage said project.

However, these features are known in the art, as evidenced by Jammes. In particular, Jammes suggests that the process having entering said project management data model in a relational database (See Jammes, Col.8, lines 46-67);

building a project management data model tool having web pages from said text and graphical data (See Jammes, Col.1, lines 11-18); generating hyperlinks in said web pages of said tool based on said relationship in said relational database (See Jammes, Col.8, lines 46-67); and using said tool to manage said project (See Jammes, Col.9, lines 32-67 to Col.10, line 22).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Jammes within the system of Hennings with the motivation of providing effectively use the World Wide Web for advertising and selling products, merchants must create and edit not only the categories and products presented on a page, but also the hyperlinks tying a set of Web pages together such that a user can navigate the pages conveniently.

(B) As per claim 2, Hennings discloses the process wherein said text includes guidance based on experience (See Hennings, Col.3, lines 30-47).

(C) As per claim 3, Henning discloses the process wherein said text has been entered in a word processor (See Hennings, Col.4, lines 54-67 to Col.5, line 8).

(D) As per claim 4, Hennings discloses the process wherein said graphical data is entered in an image processing application program (See Hennings, Col.2, lines 53-67 to Col.3, line 5).

(E) As per claim 5, Jammes discloses project management data model comprises a project definition process, a change management process, a risk management tool, and an issue management tool (See Jammes, Col.33, lines 1-60).

The motivation for combining the respective teachings of Hennings and Jammes are as discussed above in the rejection of claim 1, and incorporated herein.

(F) As per claim 6, Jammes discloses the process further comprising the step of parsing said text data by adding tags identifying the nature, beginning, and end of said entities described by text data and storing said parsed text data in said relational database (See Jammes, Col.5, lines 55-67 to Col.6, line 40).

The motivation for combining the respective teachings of Hennings and Jammes are as discussed above in the rejection of claim 1, and incorporated herein.

(G) As per claim 7, Hennings discloses a business process for transforming a business need into a strategy for providing a solution which meets said need, comprising the steps: defining said business need (See Hennings, Col.15, lines 35-67); building in response to said business need, a project management data model having

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entities and relationships described by text and graphical data (See Hennings, Col.13, lines 59-67 to Col.14, line 12).

Hennings does not explicitly disclose entering said project management data model in a relational database ; building a project management data model tool comprising web pages from said text and graphical data, generating hyperlinks in said web pages of said tool based on said relationship in said relational database; and operating said tool to provide a solution which meets said need.

However, these features are known in the art, as evidenced by Jammes. In particular, Jammes suggests entering said project management data model in a relational database (See Jammes, Col.8, lines 46-67); building a project management data model tool comprising web pages from said text and graphical data (See Jammes, Col.11, lines 11-58); generating hyperlinks in said web pages of said tool based on said relationship in said relational database (See Jammes, Col.8, lines 46-67); and operating said tool to provide a solution which meets said need (See Jammes, Col.9, lines 53-67 to Col.10, line 22).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Jammes within the system of Hennings with the motivation of providing effectively use the World Wide Web for advertising and selling products, merchants must create and edit not only the categories and products presented on a page, but also the hyperlinks tying a set of Web pages together such that a user can navigate the pages conveniently.

(H) As per claim 8, Hennings discloses a system for project management, comprising: a project management data model having entities and relationships described by text and graphical data (See Hennings, Col.6, lines 53-67 to Col.7, line 11).

Hennings does not explicitly disclose that the system having a relational database containing said model;

a project management tool having web pages generated from said text and graphical data; hyperlinks in said web pages of said tool based on said relationship in said relational database; and computer means for operating said tool and said data model to manage a project.

However, these features are known in the art, as evidenced by Jammes. In particular, Jammes suggests that the system having a relational database containing said model (See Jammes, Col.31, lines 24-65);

a project management tool having web pages generated from said text and graphical data (See Jammes, Col.11, lines 11-58); hyperlinks in said web pages of said tool based on said relationship in said relational database (See Jammes, Col.8, lines 46-67); and computer means for operating said tool and said data model to manage a project (See Jammes, Col.40, lines 39-67).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Jammes within the system of Hennings with the motivation of providing effectively use the World Wide Web for advertising and selling products, merchants must create and edit not only the categories and products

presented on a page, but also the hyperlinks tying a set of Web pages together such that a user can navigate the pages conveniently.

(I) As per claim 9, Hennings discloses a project management tool, comprising: a plurality of process listings, each said process listing providing guidance about how to undertake an activity (See Hennings, Col.16, lines 7-65); a plurality of work patterns, each said work pattern describing a response to a project management situation and having threads throughout said plurality of process listings (See Hennings, Col.17, lines 13-59).

Hennings does not explicitly disclose a plurality of work product documents linked to said plurality of process listings, said documents describing items used to manage a project; word processor templates for said work product documents describing plans, procedures, and records and procedures for said process listings.

However, these features are known in the art, as evidenced by Hennings. In particular, Hennings suggests that the project management having a plurality of work product documents linked to said plurality of process listings, said documents describing items used to manage a project (See Jammes, Col.40, lines 39-67); word processor templates for said work product documents describing plans, procedures, and records and procedures for said process listings (See Jammes, Col.3, lines 1-65).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Jammes within the system of Hennings with the motivation of providing effectively use the World Wide Web for advertising and



selling products, merchants must create and edit not only the categories and products presented on a page, but also the hyperlinks tying a set of Web pages together such that a user can navigate the pages conveniently.

(J) As per claim 10, Hennings discloses a system for managing projects within an enterprise, comprising: a project management data model having entities and relationships described by text and graphical data (See Hennings, Col.6, lines 53-67 to Col.7, line 11).

Hennings does not explicitly disclose that the system having a relational database containing said model.

a project management tool having web pages generated from said text and graphical data; hyperlinks in said web pages of said tool based on said relationship in said relational database; and computer means for operating said tool and said data model to manage said projects within said enterprise.

However, these features are known in the art, as evidenced by Jammes. In particular, Jammes suggests a relational database containing said model (See Jammes, Col.31, lines 24-65)

a project management tool having web pages generated from said text and graphical data (See Jammes, Col.11, lines 11-58); hyperlinks in said web pages of said tool based on said relationship in said relational database (See Jammes, Col.8, lines 46-67); and computer means for operating said tool and said data model to manage said projects within said enterprise (See Jammes, Col.40, lines 39-67).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Jammes within the system of Hennings with the motivation of providing effectively use the World Wide Web for advertising and selling products, merchants must create and edit not only the categories and products presented on a page, but also the hyperlinks tying a set of Web pages together such that a user can navigate the pages conveniently.

(K) As per claim 11, Hennings discloses a project management system implemented on a computer system, said project management system comprising: means for building a project management data model having entities and relationships described by text and graphical data (See Hennings, Col.6, lines 53-67 to Col.7, line 11).

Hennings does not explicitly disclose that the project having a means for entering said project management data model in a relational database; means for building a project management tool comprising web pages from said text and graphical data; means for generating hyperlinks in said web pages of said tool based on said relationships in said relational database; and means for using said tool to manage said project.

However, these features are known in the art, as evidenced by Hennings. In particular, Hennings suggests that the project having a means for building a project management tool comprising web pages from said text and graphical data (See Jammes, Col.8, lines 46-67); means for generating hyperlinks in said web pages of said tool based on said relationships in said relational database (See Jammes, Col.8, lines

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46-67); and means for using said tool to manage said project (See Jammes, Col.40, lines 39-67).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Jammes within the system of Hennings with the motivation of providing effectively use the World Wide Web for advertising and selling products, merchants must create and edit not only the categories and products presented on a page, but also the hyperlinks tying a set of Web pages together such that a user can navigate the pages conveniently.

(L) Claim 12 differs from claims 1, 7-11 by reciting a computer program product for instructing a processor to provide a method of project management, said computer program product comprising.

As per this limitation it is noted that Hennings discloses a computer readable medium (See Hennings, Col.18, lines 20-56); first program instruction means for building a project management data model having entities and relationships described by text and graphical data (See Hennings, Col.6, lines 53-67 to Col.7, line 11) and Jammes discloses second program instruction means for entering said project management data model in a relational database (See Jammes, Col.8, lines 46-67); third program instruction means for building a project management tool comprising web pages from said text and graphical data (See Jammes, Col.8, lines 46-67); fourth program instruction means for generating hyperlinks in said web pages of said tool based on said relationships in said relational database (See Jammes, Col.8, lines 46-

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67); fifth program instruction means for using said tool to manage said project (See Jammes, Col.40, lines 39-67); and wherein all said program instruction means are recorded on said medium (See Jammes, Col.18, lines 20-67).

Thus, it is readily apparent these prior art systems utilize a computer program product for instructing a processor to provide a method of project management, said computer program product to perform their specified function.

The remainder of claim 12 is rejected for the same reasons given above for claims 1, 7-11, and, are incorporated herein.

### **Conclusion**

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited but not applied art teaches automatic summary page creation and hyperlink generation (5,708,825), design and implementation of an Internet -based time management system by (Egbert, Lawrence Garth, M. Eng., University of Louisville, 1990, 70 pages; AAT1396751), Computer Associates Announces General Availability Of Ingres II Relational Database Management System for Linux by PR Newswire. New York: Feb 2, 2000. pg.1 and Inovie Software Announces Availability of TeamCenter on Oracle8 and Netware 5 by Business Editors Novell Brainshare 99.Business Wire. New York: Mar 22, 1999. pg.1.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vanel Frenel whose telephone number is 571-272-6769. The examiner can normally be reached on 6:30am-5:00pm.

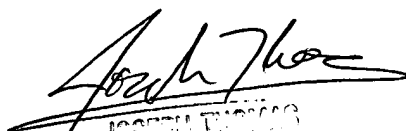
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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Thomas can be reached on 571-272-6776. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

V.F  
V.F

December 21, 2005

  
JOSEPH THOMAS  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER